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FORM PTO-1449 (Rev. 2-32)		U. S. Department of Commerce Patent and Trademark Office		GROUP 1700 Atty. Docket No.	Serial No.
				97,008-W	09/931,513
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several Sheets if Necessary)					
Applicant: Copeland, et al.					
Filing Date: 08/16/01				Group: 1743	

## U. S. PATENT DOCUMENTS

Examiner Initials	Document Number							Date	Name	Class	Subclass	Filing Date if Appropriate
J	R	E	3	0	7	3	0	09/01/81	Duff	422	64	10/12/79
	3	7	7	2	1	5	4	11/13/73	Isenberg et al.	195	103.5	05/03/71
	3	8	5	4	7	0	3	12/17/74	Gibbs et al.	259	11	09/15/72
	4	1	1	3	4	3	7	09/12/78	Duff et al.	422	63	08/06/76
	4	2	0	0	6	0	7	04/29/80	Suzuki	422	64	10/10/78
	4	2	9	8	5	7	1	11/03/81	DiFulvio et al.	422	65	06/16/80
	4	3	4	6	0	5	6	08/24/82	Sakurada	422	64	08/11/80
	4	4	0	6	5	4	7	09/27/83	Aihara	356	414	08/06/80
	4	4	4	7	3	9	5	05/08/84	Englar et al.	422	68	02/12/82
	4	4	5	5	2	8	0	06/19/84	Shinohara et al.	422	63	02/02/82
	4	5	6	7	7	4	8	02/04/86	Klass et al.	73	1	07/19/84
	4	5	8	5	6	2	2	04/29/86	Bowe et al.	422	50	02/02/83
	4	6	5	6	0	0	6	04/07/87	Assmann et al.	422	63	12/11/85
	4	7	0	8	8	8	6	11/24/87	Nelson	422	72	02/27/85
	4	7	6	4	3	4	2	08/16/88	Kelln et al.	422	72	02/27/85
V	4	7	7	4	0	5	5	09/27/88	Wakatake et al.	422	64	06/23/86

	4	7	8	1	P	E	8	9	1	11/01/88	Galle et al.	422	RECEIVED JUN 13 2003 Sheet 2 of 8	12/01/83
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	4	8	1	5	9	7	8	03/28/89	Mazza et al.	435	4	04/30/88		
	4	8	4	4	8	6	8	07/04/89	Rokugawa	422	64	06/11/86		
	4	8	4	9	1	7	7	07/18/89	Jordan	422	64	05/08/87		
	4	8	6	5	8	1	1	09/12/89	Newton et al.	422	81	06/26/87		
	4	9	0	0	5	1	3	02/13/90	Barker et al.	422	64	07/03/89		
	4	9	1	9	8	8	7	04/24/90	Wakatake	422	67	09/16/87		
	4	9	3	3	1	4	7	06/12/90	Hollar et al.	422	64	09/22/87		
	4	9	4	3	4	1	5	07/24/90	Przybylowicz et al	422	56	07/14/89		
	4	9	6	1	9	0	6	10/09/90	Andersen et al.	422	102	06/27/88		
	4	9	6	5	0	4	9	10/23/90	Lillig et al.	422	68.1	05/22/89		
	4	9	8	8	4	8	2	01/29/91	Weston	422	100	10/05/87		
	5	0	5	1	2	3	8	09/24/91	Umetsu et al.	422	64	11/17/88		
	5	0	5	9	3	9	3	10/22/91	Quenin et al.	422	64	01/05/89		
	5	0	7	5	0	7	9	12/24/91	Kerr et al.	422	64	05/21/90		
	5	0	8	1	0	3	8	01/14/92	Sugaya et al.	436	46	09/19/90		
	5	1	0	2	6	2	4	04/07/92	Muraishi	422	64	09/03/87		
	5	1	0	6	5	8	3	04/21/92	Raysberg et al.	422	64	03/08/89		
	5	2	2	5	3	2	5	07/06/93	Miller et al.	435	6	03/02/90		
	5	2	3	2	6	6	4	08/03/93	Krawzak et al.	422	64	09/18/91		
	5	2	5	0	2	6	2	10/05/93	Heidt et al.	422	64	12/06/91		
	5	3	1	6	7	2	8	05/31/94	Hayashi et al.	422	70	05/03/93		
	5	4	2	5	9	1	8	06/20/95	Healey et al.	422	64	11/15/93		
	5	4	3	9	6	4	9	08/08/95	Tseung et al.	422	99	09/29/93		



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Examiner Initials	Document Number								Date	Name	Class	Subclass	Filing Date if Appropriate
L	2	9	9	0	3	3	9		6/27/61	Frank et al.	435	316	06/29/59
	3	3	9	8	9	3	5		8/27/68	Livesay et al.	366	101	03/25/64
	3	4	0	5	9	2	0		10/15/68	Lefrancois	434	313	07/30/64
	3	6	0	7	6	5	9		9/21/71	Bloomer	195	142	12/24/68
	4	2	8	6	6	3	7		9/1/81	Wilson	141	374	07/31/80
	4	3	2	5	9	1	0		4/20/82	Jordan	422	64	07/11/79
	4	3	3	8	2	7	9		7/6/82	Orimo et al.	422	64	04/11/80
V	4	5	2	8	1	5	9		7/9/85	Liston	422	65	07/20/82

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		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
A		8 5 0 0 3 5 7	1/31/85	PCT				
		8 7 0 0 0 8 6	1/15/87	PCT				
V		8 8 0 2 8 6 5	4/21/88	PCT				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

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L		D. Brigati et al., "Immunocytochemistry is Automated: Development of a Robotic Workstation Based Upon the Capillary Action Principle," The Journal of Histotechnology, 11:165-183 (1988).
		E. Stark et al., "An Automated Device for Immunocytochemistry," Journal of Immunology Methods 107:89-92 (1988).
		E. Unger et al., "Automation of In Situ Hybridization: Application of the Capillary Action Robotic Workstation," The Journal of Histotechnology 11:253-258 (1988).
V		"Fisher 86," Allied Fisher Scientific Catalog: 93-99.

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*Alexander*

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